

City of Waltham

Jeannette A. McCarthy
Mayor

CITY OF WALTHAM
CITY CLERK'S OFFICE

2023 FEB -9 AM 11:16

February 9, 2023

RECEIVED

TO: The City Council
RE: Award Design Bid Beaver/Waverly Oaks/Clematis Ave

Dear Councillors:

I respectfully request an appropriation totaling \$325,000 for the redesign of Beaver Street between Waverly Oaks Road and Clematis Avenue.

FROM:

Unreserved Fund Balance	#001-000-3590-3590	\$283,830
Traffic Impact – 96 Linden Street	#259-480-2931-3287	\$ 41,170
<u>Total</u>		<u>\$325,000</u>

TO:

Traffic – Beaver Street Redesign	#001-480-5800-6640	\$283,830
Traffic Impact – Beaver Street Redesign	#259-480-2990-5205	\$ 41,170
<u>Total</u>		<u>\$325,000</u>

Attached is a copy of a letter that was received from the Traffic Engineer, J. Michael Garvin which states the scope of work. Mr. Garvin will be available to answer questions concerning this request.

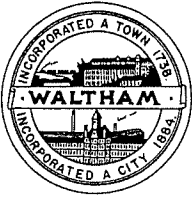
Sincerely,

Jeannette A. McCarthy

JAM/sm

enclosure

cc: J. Michael Garvin



City of Waltham

Traffic Engineering

119 School Street
Waltham, Massachusetts 02451
781-314-3400
Fax 781-314-3406

J. Michael Garvin, P.E.
Traffic Engineer

January 30, 2023

Honorable Mayor Jeannette McCarthy
City Hall
Waltham, MA 02452

Dear Mayor McCarthy:

I am hereby requesting funding in the amount of **\$350,000** for the redesign of Beaver Street between Waverley Oaks Road and Clematis Avenue.

The principal features of the redesign include:

- Four-quad gates at the railroad crossing, maintaining the Quiet Zone designation
- Removal of the existing medians on both approaches to the railroad crossing
- Addition of a 10-foot wide pedestrian/bicycle path along one side of Beaver Street between the terminus of the rail trail and Waverley Oaks Road, including crossing over Beaver Brook at the point of the existing culvert
- Design of appropriate pedestrian crossing of the railroad tracks on either side of Beaver Street, and then continuing with five-foot wide sidewalks between the crossing and Clematis Avenue
- Redesign of each driveway that intersects Beaver Street within the project area

The recommended firm for awarding this contract is Nitsch Engineering. The Nitsch bid is \$323,855 (see attached). The remaining \$26,146 being requested is an allowance for Police Details that will be required for Nitsch during the design process.

Should you have any questions or require additional information, please do not hesitate to contact this office.

Sincerely yours,

J. Michael Garvin, P.E.
Traffic Engineer

JMG/jmg

Filename: 23-0171et

ORIGINAL

(SEPARATE ENVELOPE) BID PRICE FORM

My company offers the not to exceed, fixed,

	COST
TASK 1: Field Surveys, Data Collection, Environmental Testing & Permitting	\$ <u>86,640.00</u>
TASK 2: Preliminary and Final Designs, Cost Estimates	\$ <u>121,330.00</u>
TASK 3: Meetings/Coordination, Conduct Outreach	\$ <u>40,330.00</u>
TASK 4: Construction Drawings/Specs/Cost Estimates	\$ <u>19,840.00</u>
TASK 5: Bid Procedure, Pre-Bid Meeting, Answer Questions	\$ <u>12,960.00</u>
TASK 6: Construction Administration/Oversight	\$ <u>42,755.00</u>

Total: \$: 323,855.00

My Company Acknowledges receipt of addenda #: 1 2 _____

Company: Nitsch Engineering, Inc.

Authorized Signature: _____

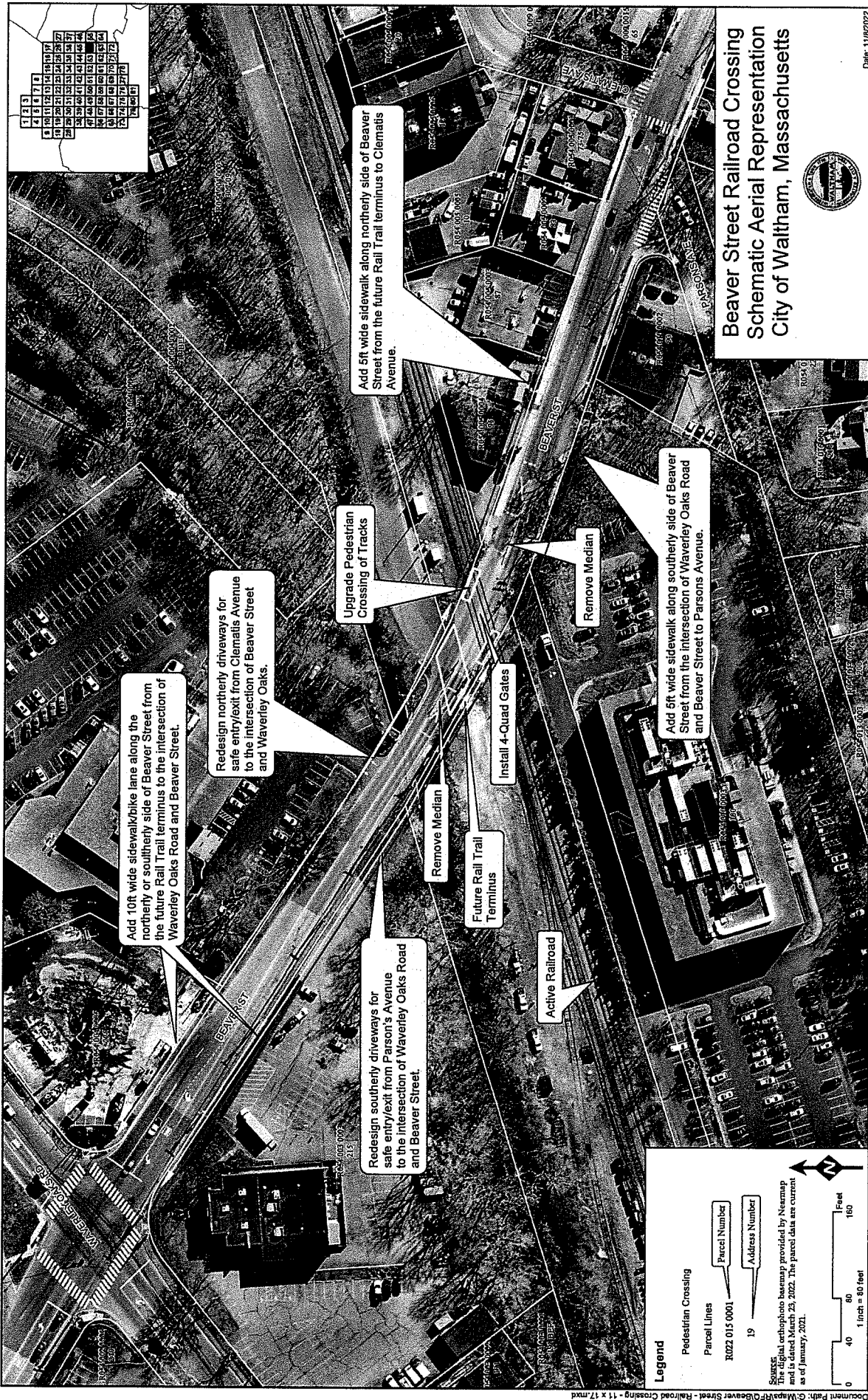
Lisa A Brothers

Print Name: Lisa Brothers, PE, ENV SP, LEED AP BD+C, President & CEO

Phone: 617-338-0063, Date: January 19, 2023

E-Mail Address: lbrothers@nitscheng.com

Nitsch #15386P



Beaver Street Railroad Crossing Schematic Aerial Representation City of Waltham, Massachusetts



Date: 1/18/2022

Legend

- Pedestrian Crossing
- Parcel Lines
- Parcel Number
R022 015 0001
- Address Number
19

Source:
The digital orthophoto base map provided by Nemap
and is dated March 23, 2022. The parcel data are current
as of January, 2021.

